



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY OF COMMERCE AND
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOTICE OF FILING/CLAIM FEE(S) DUE
TO ENSURE PROPER CREDIT OF FEES, PLEASE RETURN A COPY OF THIS
FEE CALCULATION SHEET WITH YOUR RESPONSE.

APPLICATION NUMBER: 09/055818

Total Fee Calculation

| Fee Code | Total # Claims | Number Extra | X | Fee | Fee = | Total |
|-------------------------------------|-------------------|-----------------|------------------|-----------|------------|--------------------|
| Sm./Lg. | | | | Sm. Entry | Lg. Entry | |
| Basic Filing Fee | <u>201/101</u> | | | | <u>101</u> | <u>790</u> |
| Total Claims >20 | <u>203/103</u> | <u>121</u> | -20 = <u>101</u> | X | <u>22</u> | <u>2222</u> |
| Independent Claims >3 | <u>202/102</u> | <u>3</u> | -3 = <u>-</u> | X | | |
| Mult. Dep Claim Present | <u>204/104</u> | | | | <u>104</u> | <u>270</u> |
| Surcharge | <u>205/105</u> | | | | <u>105</u> | <u>130</u> |
| English Translation | <u>139</u> | | | | | |
| <u>TOTAL FEE CALCULATION</u> | | | | | | <u>3412</u> |

Fees due upon filing the application:

Total Filing Fees Due = \$ 3412.00

Less Filing Fees Submitted - \$ -0-

BALANCE DUE = \$ 3412.00

Jeddy Pale
Office of Initial Patent Examination

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

Application or Docket Number

09/055818

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

SMALL ENTITY
TYPE ☒

OR

OTHER THAN
SMALL ENTITY

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|------------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 121 minus 20 = * | 101 |
| INDEPENDENT CLAIMS | 3 minus 3 = * | - |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

| RATE | FEE |
|--------|--------|
| | 395.00 |
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL | |

| RATE | FEE |
|--------|--------|
| | 790.00 |
| x\$22= | 2222 |
| x82= | |
| +270= | 270 |
| TOTAL | 3282 |

* If the difference in column 1 is less than zero, enter "0" in column 2

BEST AVAILABLE COPY

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

SMALL ENTITY

OR

OTHER THAN
SMALL ENTITY

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|--|------------------------------------|---------------|
| | Total * | Minus ** | = |
| | Independent * | Minus *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| x\$22= | |
| x82= | |
| +270= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|--|------------------------------------|---------------|
| | Total * | Minus ** | = |
| | Independent * | Minus *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| x\$22= | |
| x82= | |
| +270= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|--|------------------------------------|---------------|
| | Total * | Minus ** | = |
| | Independent * | Minus *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| x\$11= | |
| x41= | |
| +135= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| x\$22= | |
| x82= | |
| +270= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.